ELSEVIER

Brain Research 864 (2000) 338–340

BRAIN RESEARCH

www.elsevier.com/locate/bres

Author Index

Akiyama, T., see Yahagi, N. (864) 157
Aneiros, A., see Garateix, A. (864) 312
Arai, R., see Katoh, Y.Y. (864) 308
Asai, S., Zhao, H., Kohno, T., Takahashi, Y., Nagata, T. and Ishikawa, K.
Quantitative evaluation of extracellular glutamate concentration in postischemic glutamate re-uptake, dependent on brain temperature, in the rat following severe global brain ischemia (864) 60

Banks, W.A., see Farr, S.A. (864) 263
Bartsch, U., see Haunsø, A. (864) 142
Baumer, F., see Stein, J.A. (864) 240
Bealer, S.L.
Systemic angiotensin II and volume expansion release norepinephrine in the preoptic recess (864) 291
Benedek, G., see Katoh, Y.Y. (864) 308
Blum, F., see Spessert, R. (864) 270
Bodnar, R.J., see Stein, J.A. (864) 240
Bouche, P., see Tankéré, F. (864) 87
Bräuer, A.U., see Savaskan, N.E. (864) 44
Bustamante, J., see Del Olmo, N. (864) 298

Cai, D.-S., Su, Q., Chen, Y. and Luo, M.
Effect of thyroid hormone deficiency on developmental expression of Goα gene in the brain of neonatal rats by competitive RT-PCR and in situ hybridization histochemistry (864) 195
Cammer, W.
Effects of TNFα on immature and mature oligodendrocytes and their progenitors in vitro (864) 213
Campbell, I.C., see Trillo-Pazos, G. (864) 315
Catania, K.C., see Franca, J.G. (864) 163
Cebada, J., see Garateix, A. (864) 312
Celio, M.R., see Haunsø, A. (864) 142
Chen, Y., see Cai, D.-S. (864) 195
Chun, M.-H., see Lee, M.-Y. (864) 52
Chung, J.-W., see Lee, M.-Y. (864) 52
Crutcher, K.A., see Shafer, A.J. (864) 252

da Silveira Perla, A., see Schmidt, A.P. (864) 40
Dafny, N., see Gaytan, O. (864) 24
Danziger, N., see Tankéré, F. (864) 87
Dar, M.S.
Cerebellar CB_1 receptor mediation of Δ^9-THC-induced motor incoordination and its potentiation by ethanol and modulation by the cerebellar adenosinergic A_1 receptor in the mouse (864) 186
de Faria Maraschin, J., see Schmidt, A.P. (864) 40
Del Olmo, N., Bustamante, J., del Río, R.M. and Solís, J.M.
Taurine activates $GABA_A$ but not $GABA_B$ receptors in rat hippocampal CA1 area (864) 298
del Río, R.M., see Del Olmo, N. (864) 298
Doherty, M.D. and Pickel, V.M.
Ultrastructural localization of the serotonin 2A receptor in dopaminergic neurons in the ventral tegmental area (864) 176
Du, S., see Lee, Y.B. (864) 220

Ebisawa, T., see Masaki, E. (864) 130
Elsworth, J.D., see Morrow, B.A. (864) 146
Everall, I.P., see Trillo-Pazos, G. (864) 315
Eyüpoglu, I.Y., see Savaskan, N.E. (864) 44

Farr, S.A., Banks, W.A. and Morley, J.E.
Estradiol potentiates acetylcholine and glutamate-mediated post-trial memory processing in the hippocampus (864) 263
Fournier, E., see Tankéré, F. (864) 87
Franca, J.G., Volchan, E., Jain, N., Catania, K.C., Oliveira, R.L.S., Hess, F.F., Jablonka, M., Rocha-Miranda, C.E. and Kaas, J.H.
Distribution of NADPH-diaphorase cells in visual and somatosensory cortex in four mammalian species (864) 163
Freeman, F.M. and Young, I.G.
Identification of the opioid receptors involved in passive-avoidance learning in the day-old chick during the second wave of neuronal activity (864) 230
Furukawa, H., see Nakahara, D. (864) 124
Furuno, N., see Nakahara, D. (864) 124

Garateix, A., Vega, R., Salceda, E., Cebada, J., Aneiros, A. and Soto, E.
BgK anemone toxin inhibits outward K^+ currents in snail neurons (864) 312
Gaytan, O., Yang, P., Swann, A. and Dafny, N.
Diurnal differences in sensitization to methylphenidate (864) 24
Gerrits, R.J., Raczynski, C., Greene, A.S. and Stein, E.A.
Regional cerebral blood flow responses to variable frequency whisker stimulation: an autoradiographic analysis (864) 205
Glick, S.D., see Szumlinski, K.K. (864) 13
Gordon, A.M., see Mateika, J.H. (864) 327
Gosslau, A. and Rensing, L.
Induction of Hsp68 by oxidative stress involves the lipoxygenase pathway in C6 rat glioma cells (864) 114
Greene, A.S., see Gerrits, R.J. (864) 205
Grillner, S., see Tegnér, J. (864) 81
Guo, S.Z., see Reid, K.H. (864) 134

Haunsø, A., Ibrahim, M., Bartsch, U., Letiembre, M., Celio, M.R. and Menoud, P.-A.
Morphology of perineuronal nets in tenascin-R and parvalbumin single and double knockout mice (864) 142
Hayashida, K., see Masaki, E. (864) 130
Hess, F.F., see Franca, J.G. (864) 163
Hidaka, H., see Ichikawa, H. (864) 152
Hopkins, K.J., Wang, G.-J. and Schmued, L.C.
Temporal progression of kainic acid induced neuronal and myelin degeneration in the rat forebrain (864) 69

Ibrahim, M., see Haunsø, A. (864) 142
Ichikawa, H., Hidaka, H. and Sugimoto, T.
Neurocalcin-immunoreactive primary sensory neurons in the trigeminal ganglion provide myelinated innervation to the tooth pulp and periodontal ligament (864) 152
Isaacson, L.G., see Shafer, A.J. (864) 252
Ishikawa, K., see Asai, S. (864) 60
Iyer, V.G., see Reid, K.H. (864) 134

Jablonka, M., see Franca, J.G. (864) 163
Jain, N., see Franca, J.G. (864) 163
Jang, Y.Y., see Song, J.-H. (864) 105
Jastrow, H., see Spessert, R. (864) 270
Jo, Y.-H., see Lee, M.-Y. (864) 52

Kaas, J.H., see Franca, J.G. (864) 163
Karabul, N., see Spessert, R. (864) 270
Katoh, Y.Y., Arai, R. and Benedek, G.
Bifurcating projections from the cerebellar fastigial neurons to the

0006-8993/00/$ – see front matter © 2000 Elsevier Science B.V. All rights reserved.
PII: S0006-8993(00)02391-X

thalamic suprageniculate nucleus and to the superior colliculus (864) 308
Kawamura, M., see Masaki, E. (864) 130
Kim, M.-S., see Lee, M.-Y. (864) 52
Kohno, T., see Asai, S. (864) 60
Kondo, I., see Masaki, E. (864) 130
Kouvelas, D., see Singewald, N. (864) 138

Lamas, G., see Tankéré, F. (864) 87
Lara, D.R., see Schmidt, A.P. (864) 40
Lee, C.-S., see Song, J.-H. (864) 105
Lee, E.B., see Lee, Y.B. (864) 220
Lee, M.-Y., Jo, Y.-H., Chun, M.-H., Chung, J.-W., Kim, M.-S. and Min, D.
Immunohistochemical localization of phospholipase D1 in rat central nervous system (864) 52
Lee, M.Y., see Song, J.-H. (864) 105
Lee, Y.B., Du, S., Rhim, H., Lee, E.B., Markelonis, G.J. and Oh, T.H.
Rapid increase in immunoreactivity to GFAP in astrocytes in vitro induced by acidic pH is mediated by calcium influx and calpain I (864) 220
Letiembre, M., see Haunsø, A. (864) 142
Luo, M., see Cai, D.-S. (864) 195

Maisonneuve, I.M., see Szumlinski, K.K. (864) 13
Maisonobe, T., see Tankéré, F. (864) 87
Markelonis, G.J., see Lee, Y.B. (864) 220
Masaki, E., Ebisawa, T., Kondo, I., Hayashida, K., Matsumoto, Y. and Kawamura, M.
P2-purinergic receptor antagonists reduce the minimum alveolar concentration of inhaled volatile anesthetics (864) 130
Mateika, J.H. and Gordon, A.M.
Adaptive and dynamic control of respiratory and motor systems during object manipulation (864) 327
Matsumoto, Y., see Masaki, E. (864) 130
McFarlane-Abdulla, E., see Trillo-Pazos, G. (864) 315
Menoud, P.-A., see Haunsø, A. (864) 142
Min, D., see Lee, M.-Y. (864) 52
Mohanakumar, K.P., Muralikrishnan, D. and Thomas, B.
Neuroprotection by sodium salicylate against 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine-induced neurotoxicity (864) 281
Montero, V.M.
Attentional activation of the visual thalamic reticular nucleus depends on 'top-down' inputs from the primary visual cortex via corticogeniculate pathways (864) 95
Morley, J.E., see Farr, S.A. (864) 263
Morrow, B.A., Redmond, A.J., Roth, R.H. and Elsworth, J.D.
The predator odor, TMT, displays a unique, stress-like pattern of dopaminergic and endocrinological activation in the rat (864) 146
Mostafa, A., see Singewald, N. (864) 138
Muralikrishnan, D., see Mohanakumar, K.P. (864) 281

Naccache, L., see Tankéré, F. (864) 87
Nagata, T., see Asai, S. (864) 60
Nakahara, D., Nakamura, M., Furukawa, H. and Furuno, N.
Intracranial self-stimulation increases differentially in vivo hydroxylation of tyrosine but similarly in vivo hydroxylation of tryptophan in rat medial prefrontal cortex, nucleus accumbens and striatum (864) 124
Nakamura, M., see Nakahara, D. (864) 124
Ninnemann, O., see Savaskan, N.E. (864) 44
Nitsch, R., see Savaskan, N.E. (864) 44

Oh, T.H., see Lee, Y.B. (864) 220
Oliveira, R.L.S., see Franca, J.G. (864) 163
Onofre Souza, D., see Schmidt, A.P. (864) 40

Pasternak, G.W., see Stein, J.A. (864) 240
Philippu, A., see Singewald, N. (864) 138
Pickel, V.M., see Doherty, M.D. (864) 176
Pilkington, G.J., see Trillo-Pazos, G. (864) 315
Plaschke, M., see Savaskan, N.E. (864) 44

Raczynski, C., see Gerrits, R.J. (864) 205
Rapp, M., see Spessert, R. (864) 270
Redmond, A.J., see Morrow, B.A. (864) 146
Reid, K.H., Guo, S.Z. and Iyer, V.G.
Agents which block potassium-chloride cotransport prevent sound-triggered seizures in post-ischemic audiogenic seizure-prone rats (864) 134
Rensing, L., see Gosslau, A. (864) 114
Rhim, H., see Lee, Y.B. (864) 220
Rocha-Miranda, C.E., see Franca, J.G. (864) 163
Rossi, G.C., see Stein, J.A. (864) 240
Roth, R.H., see Morrow, B.A. (864) 146

Salceda, E., see Garateix, A. (864) 312
Sastry, B.R., see Yip, S. (864) 1
Savaskan, N.E., Eyüpoglu, I.Y., Bräuer, A.U., Plaschke, M., Ninnemann, O., Nitsch, R. and Skutella, T.
Entorhinal cortex lesion studied with the novel dye Fluoro-Jade (864) 44
Schmidt, A.P., Lara, D.R., de Faria Maraschin, J., da Silveira Perla, A. and Onofre Souza, D.
Guanosine and GMP prevent seizures induced by quinolinic acid in mice (864) 40
Schmued, L.C., see Hopkins, K.J. (864) 69
Shafer, A.J., Crutcher, K.A. and Isaacson, L.G.
Remodeling of adult sensory axons in the superior cervical ganglion in response to exogenous nerve growth factor (864) 252
Shin, Y.K., see Song, J.-H. (864) 105
Singewald, N., Kouvelas, D., Mostafa, A., Sinner, C. and Philippu, A.
Release of glutamate and GABA in the amygdala of conscious rats by acute stress and baroreceptor activation: differences between SHR and WKY rats (864) 138
Sinner, C., see Singewald, N. (864) 138
Skutella, T., see Savaskan, N.E. (864) 44
Solís, J.M., see Del Olmo, N. (864) 298
Song, J.-H., Jang, Y.Y., Shin, Y.K., Lee, M.Y. and Lee, C.-S.
Inhibitory action of thimerosal, a sulfhydryl oxidant, on sodium channels in rat sensory neurons (864) 105
Soto, E., see Garateix, A. (864) 312
Soudant, J., see Tankéré, F. (864) 87
Spessert, R., Rapp, M., Jastrow, H., Karabul, N., Blum, F. and Vollrath, L.
A differential role of CREB phosphorylation in cAMP-inducible gene expression in the rat pineal (864) 270
Stein, E.A., see Gerrits, R.J. (864) 205
Stein, J.A., Znamensky, V., Baumer, F., Rossi, G.C., Pasternak, G.W. and Bodnar, R.J.
Mercaptoacetate induces feeding through central opioid-mediated mechanisms in rats (864) 240
Su, Q., see Cai, D.-S. (864) 195
Sugimoto, T., see Ichikawa, H. (864) 152
Swann, A., see Gaytan, O. (864) 24
Szumlinski, K.K., Maisonneuve, I.M. and Glick, S.D.
Potential anti-addictive agent, 18-methoxycoronaridine, blocks the sensitized locomotor and dopamine responses produced by repeated morphine treatment (864) 13

Takahashi, Y., see Asai, S. (864) 60
Tankéré, F., Maisonobe, T., Naccache, L., Lamas, G., Soudant, J., Danziger, N., Bouche, P., Fournier, E. and Willer, J.C.
Further evidence for a central reorganisation of synaptic connectivity in patients with hypoglossal–facial anastomosis in man (864) 87
Tegnér, J. and Grillner, S.
$GABA_B$-ergic modulation of burst rate and intersegmental coordination in lamprey: experiments and simulations (864) 81
Thomas, B., see Mohanakumar, K.P. (864) 281
Trillo-Pazos, G., McFarlane-Abdulla, E., Campbell, I.C., Pilkington, G.J. and Everall, I.P.
Recombinant nef HIV-IIIB protein is toxic to human neurons in culture (864) 315

Vega, R., see Garateix, A. (864) 312
Volchan, E., see Franca, J.G. (864) 163
Vollrath, L., see Spessert, R. (864) 270

Wang, G.-J., see Hopkins, K.J. (864) 69
Willer, J.C., see Tankéré, F. (864) 87

Yahagi, N., Yamazaki, T. and Akiyama, T.
Either desipramine or TMB-8 suppresses cyanide-induced norepinephrine efflux from in vivo cardiac sympathetic nerves of cats (864) 157
Yamazaki, T., see Yahagi, N. (864) 157
Yang, P., see Gaytan, O. (864) 24
Yip, S. and Sastry, B.R.
Effects of hemoglobin and its breakdown products on synaptic transmission in rat hippocampal CA1 neurons (864) 1
Young, I.G., see Freeman, F.M. (864) 230

Zhao, H., see Asai, S. (864) 60
Znamensky, V., see Stein, J.A. (864) 240